NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application do not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

☐ 1. This application clearly fails to comply with the requirements of 37 CFR - 1.825. Applicant's attention is directed to these regulations, published at 1114 May 15, 1990 and at 55 FR 18230, May 1, 1990.

☐ 2. This application does not contain, as a separate part of the disclosure or paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).

☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

☑ 4. A copy of the "Sequence Listing" in computer readable form has been submit However, the content of the computer readable form does not comply with the requirem of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Ra Sequence Listing."

☐ 5. The computer readable form that has been filed with this application has b found to be damaged and/or unreadable as indicated on the attached CRF Diskette Prob. Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).

☐ 7.

Other: ——————————————————————————————

Applicant must provide:

☑ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"

☐ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification

☐ A statement that the content of the paper and computer readable copies are the and, where applicable, include no new matter, as required by 37 CFR 1.821(e) o 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please con:

For Rules Interpretation, call (703) 308-1123
For CRF submission help, call (703) 308-4212
For PatentIn software help, call (703) 557-0400

Please return a copy of this notice with your response.

PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/813,781

TEAM 8

DATE: 04/18/97
TIME: 15:53:16

INPUT SET: S17080.raw

This Raw Listing contains the General
Information Section and those Sequences
containing ERRORS.

Corrected Diskette Needed — Does Not Comply (handwritten)

```
 1                                    SEQUENCE LISTING
 2
 3     (1)    ( General Information )    GENERAL INFORMATION:  all headings
 4                                                            are in
 5            (i) APPLICANT: Weidanz, Jon A.                  uppercase
 6                           Card, Kimberlyn F.                   letters
 7                           Wong, Hing C.
 8                                       delete "THE"
 9            (ii) TITLE OF THE INVENTION: FUSION PROTEINS COMPRISING
10     BACTERIOPHAGE COAT PROTEIN
11
12            (iii) NUMBER OF SEQUENCES: 130
13
14            (iv) CORRESPONDENCE ADDRESS:
15                (A) ADDRESSEE: DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP
16                (B) STREET: 130 Water Street
17                (C) CITY: Boston
18                (D) STATE: MA
19                (E) COUNTRY: USA
20                (F) ZIP: 02109
21
22            (v) COMPUTER READABLE FORM:
23                (A) MEDIUM TYPE: Diskette
24                (B) COMPUTER: IBM Compatible
25                (C) OPERATING SYSTEM: DOS
26                (D) SOFTWARE: FastSEQ Version 1.5
27
28            (vi) CURRENT APPLICATION DATA:
29                (A) APPLICATION NUMBER:
30                (B) FILING DATE:
31                (C) CLASSIFICATION:
32
33            (vii) PRIOR APPLICATION DATA:
34                (A) APPLICATION NUMBER:
35                (B) FILING DATE:
36
37
38
39            (viii) ATTORNEY/AGENT INFORMATION:
40                (A) NAME: RESNICK, DAVID S
41                (B) REGISTRATION NUMBER: 34,235
42                (C) REFERENCE/DOCKET NUMBER: 46745
43
44            (ix) TELECOMMUNICATION INFORMATION:
45                (A) TELEPHONE: 617 523 3400
```

PAGE: 2

RAW SEQUENCE LISTING
PATENT APPLICATION *US/08/813,781*

DATE: 04/18/97
TIME: 15:53:19

INPUT SET: S17080.raw

46   (B) TELEFAX: 617 523 6443
47   (C) TELEX:
48
49

ERRORED SEQUENCES FOLLOW:

828   (2) INFORMATION FOR SEQ ID NO:44:
829
830   (i) SEQUENCE CHARACTERISTICS:
--> 831   (A) LENGTH: 35 base pairs   *28 shown*
832   (B) TYPE: nucleic acid
833   (C) STRANDEDNESS: single
834   (D) TOPOLOGY: linear
835
836   (ii) MOLECULE TYPE: cDNA
837   (iii) HYPOTHETICAL: NO
838   (iv) ANTI-SENSE: NO
839   (v) FRAGMENT TYPE:
840   (vi) ORIGINAL SOURCE:
841
842   (xi) SEQUENCE DESCRIPTION: SEQ ID NO:44:
843
--> 844   CCGGGTCATC AGTGATGATG GTGAGCG G   35) 28
845

_____

1868   (2) INFORMATION FOR SEQ ID NO:101:
1869
1870   (i) SEQUENCE CHARACTERISTICS:
--> 1871   (A) LENGTH: 30 base pairs   *29 shown*
1872   (B) TYPE: nucleic acid
1873   (C) STRANDEDNESS: single
1874   (D) TOPOLOGY: linear
1875
1876   (ii) MOLECULE TYPE: cDNA
1877   (iii) HYPOTHETICAL: NO
1878   (iv) ANTI-SENSE: NO
1879   (v) FRAGMENT TYPE:
1880   (vi) ORIGINAL SOURCE:
1881
1882   (xi) SEQUENCE DESCRIPTION: SEQ ID NO:101:
1883
--> 1884   GCCGGCCATG GCCRGTGCTG TCRTCTCTC   30) 29
1885 ○   *group 99*

_____

2192   (2) INFORMATION FOR SEQ ID NO:119:   ○
2193
2194   (i) SEQUENCE CHARACTERISTICS: ○
--> 2195   (A) LENGTH: 33 base pairs   *32 shown*
2196   (B) TYPE: nucleic acid

see next page

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       2197          (C) STRANDEDNESS: single
       2198          (D) TOPOLOGY: linear
       2199
       2200      (ii) MOLECULE TYPE: cDNA
       2201     (iii) HYPOTHETICAL: NO
       2202      (iv) ANTI-SENSE: NO
       2203       (v) FRAGMENT TYPE:
       2204      (vi) ORIGINAL SOURCE:
       2205
       2206      (xi) SEQUENCE DESCRIPTION: SEQ ID NO:119:
       2207
-->    2208  GGAGGCGGCG GTTCTCAGAG AGTGACTCA GCC
       2209
```

group of 9

(33) 32

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION *US/08/813,781*

INPUT SET: S17080.raw

Line	Error	Original Text
831	Entered (35) and Calc. Seq. Length (28) differ	(A) LENGTH: 35 base pairs
844	# of Sequences for line conflicts w/ running total	CCGGGTCATC AGTGATGATG GTGAGCG G
1871	Entered (30) and Calc. Seq. Length (29) differ	(A) LENGTH: 30 base pairs
1884	# of Sequences for line conflicts w/ running total	GCCGGCCATG GCCRGTGCTG TCRTCTCTC
2195	Entered (33) and Calc. Seq. Length (32) differ	(A) LENGTH: 33 base pairs
2208	# of Sequences for line conflicts w/ running total	GGAGGCGGCG GTTCTCAGAG AGTGACTCA GCC